

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	ZICHI ET AL.) EXAMINER:
		,

SERIAL NUMBER: 10/719,894) ART UNIT: 1641

FILING DATE: NOVEMBER 21, 2003) CONF. NO.: 1434

TITLE: METHOD FOR ADJUSTING THE

QUANTIFICATION RANGE

OF INDIVIDUAL ANALYTES IN A

MULTIPLEXED ASSAY

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant calls the Examiner's attention to the patents and publications listed on the attached Form PTO-1449, copies enclosed, which may be material to examination of the above identified application.

TIME OF TRANSMITTAL

This Information Disclosure Statement is being filed under 37 CFR § 1.97(b). This Statement is filed within at least one of the following time periods:

- (a) within three months of the filing date of a national application (other than a CPA under 37 CFR § 1.53(d));
- (b) within three months of the date of entry of the national stage as set forth in 37 CFR § 1.491 in an international application;
- (c) before the mailing of a first Office Action of the merits; or
- (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR § 1.114.

No fee is believed to be due in this instance. However, the undersigned hereby authorizes the charging of any fees created by the filing of this document to Deposit Account No. 19-5117.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. This listed patents and publications are believed of interest herein and consideration and citation of as interest by Examiner is respectfully requested.

Respectfully submitted,

Date 4/30/2004

ţ

Steven N. Hird, #51,112
Swanson & Bratschun, LLC
1745 Shea Center Drive, Suite 330
Highlands Ranch, Colorado 80129
303.268.0066 Telephone
303.268.0065 Facsimile

cc: Vanessa Appleby (via e-mail)

S:\CLIENT FOLDERS\SOMALOGIC\SML10\IDS.DOC

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK **OFFICE**

List of Information Cited by Applicant Page 1 of 2

ATTY. DOCKET NO. SERIAL NO. SML.10 10/719,894 **APPLICANT** ZICHI ET AL.

> **GROUP** 1434

NOVEMBER 21, 2003

FILING DATE

<u> </u>				U.S. PAT	ENT DO	OCUMENTS				
EXAM. INITIAL		DOCUMENT NUMBER		DATE		NAME	CLS	SUB -CLS	FILE DATE	
	AA	4,683,195	JUL 1987 JUN 1990 DEC 1991 DEC 1993		MU	LLIS				
	AB	4,935,363			BRC	OWN ET AL.				
	AC	5,070,010			HSU	J				
 	AD	5,270,163			GOLD ET AL.					
	AE	5,459,015	0	CT 1995	JAN	JANJIC ET AL. ALLEN ET AL.				
	AF	5,635,615	ال	UN 1997	ALL					
	AG	5,654,151	<u>A</u> '	UG 1997	ALL	EN ET AL.				
	АН	5,705,337	JAN 1998		GO	LD ET AL.				
	AI	5,723,323	M	IAR 1998	KAL	JFFMAN ET AL.				
	AJ .	5,763,173	JUN 1998		GO	LD ET AL.				
	AK	5,859,227 JAN 1999		AN 1999	GIC	RDANO ET AL.				
	AL	5,861,246	J/	AN 1999	WE	ISSMAN ET AL.				
	AM	5,874,218	F	EB 1999	DRO	OLET ET AL.				
	AN	6,013,443		AN 2000	HEI	LIG ET AL.				
	AO	6,020,130	F	EB 2000	GO	LD ET AL.				
				FOREIGN P	ATENT	DOCUMENTS				
EXAM. INITIAL		DOCUMENT NUMBER				COUNTRY	CLS	SUB CLS	TRANS	
	АР	2 183 661		JUN 1987	7	GB				
	AQ	WO 89/06694		JUL 1989	,	wo				
	AR	WO 91/14436	OCT 199		1	wo				
	AS	WO 92/05285	APR 1992		2	wo				
	AT	WO 92/14842	SEP 1992		2	wo				
	AU	WO 92/14843	SEP 1992		2	wo				
	AV	WO97/38134	OCT 199		7	wo				
	AW WO 03/070984 AUG 200			AUG 2003	3	wo				
		OTHER DOCU	MEN	ITS (Including	Autho	r, Title, Date, Pertinent Page	es, Etc.)			
	AX	Andrake et al. (1988) <i>PNAS USA</i> <u>85</u> :7942								
	AY	Carey et al. (19				_				
	AW	Cohen et al. (1								
	AX	Dictionary of Microbiology and Molecular Biology 2 nd Ed. (1987) Wiley & Sons p.270								
	AY		osta	ak (1990) Al		cts presented at Cold Sp				
	AZ	Joyce (1989) (
			_							
EXAMINE	<u> </u>						DATE CONS	<u>SIDERED</u>		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF ATTY, DOCKET NO. SERIAL NO. COMMERCE PATENT SML.10 10/719,894 AND TRADEMARK **OFFICE** APPLICANT List of Information Cited by Applicant ZICHI ET AL. Page 2 of 2 **FILING DATE GROUP NOVEMBER 21, 2003** 1434 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Joyce et al. (1989) Nucleic Acids Research 17:711 AB Kacian et al. (1972) PNAS USA 69:3038 AC Kadonaga et al. (1986) PNAS USA 83:5889 Kinzler et al. (1989) Nucleic Acids Research 17:3645 ΑE Kinzler et al. (1990) Molecular and Cellular Biology 10:634 ΑF Kramer et al. (1974) Journal of Molecular Biology 89:719 AG Lestienne et al. (1983) Biochimie 65:49 ΑН Levisohn et al. (1968) PNAS USA 60:866 Levisohn et al. 1969) PNAS USA 63:805 ΑJ Ma et al. (1987) Cell 51:113 ΔK Maniatis et al. (1982) Molecular Cloning: A Laboratory Manual p.118 AL Maniatis et al. (1987) Science 236:1237 AM Miele et al. (1983) Journal of Molecular Biology 171:281 ΑN Mills et al. (1967) PNAS USA 58:217 AΩ Mills et al. (1973) Science 180:916 AΡ Min et al. (1988) Nucleic Acids Research 16:5075 AO Muesing et al. (1985) Nature 313:450 AR Oliphant et al. (1986) Gene 44:177 Oliphant et al. (1987) Methods in Enzymology 155:568 ΑT Oliphant et al. (1988) Nucleic Acids Research 16:7673 ΑU Oliphant et al. (1989) Molecular and Cellular Biology 9:2944 ΑV Orgel et al. (1979) Proceedings of the Royal Society of London B205:435 ΑW Ou et al. (1988) Science 239:295 AX Robertson et al. (1990) Nature 344:467 AY Romaniuk et al. (1987) Biochemistry 26:1563 ΑZ Saffhill et al. (1979) Journal of Molecular Biology 51:531 AAA Sambrook et al. (1989) Molecular Cloning: A Laboratory Manual, 2nd Ed. 8.9-8.10 ABB Szostak (1988) Redesigning the Molecules of Life: Structure and Activity of Ribozymes, S.A. Benner (Ed.), Springer-Verlag Berlin Heidelberg, pp. 87-113 ACC Thiesen et al. (1990) Nucleic Acids Research 18:3203 ADD Uhlenbeck et al. (1983) Journal of Biomolecular Structure and Dynamics 1:539 Watson et al. (1987) Molecular Biology of the Gene, 4th Ed. p. 267, 295, 361, 323, AEE

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

394, 396, 397, 405

EXAMINER